IN THE CLAIMS

1-62. (Cancelled)

63. (Currently Amended) A method of forming particles, comprising: forming a first stream by passing a first liquid through a nozzle; accelerating a the first stream comprising a the first liquid; vibrating the first stream, to form particles; and solidifying the particles; wherein the nozzle has a diameter greater than 1/2 an average diameter of the particles.

64-66. (Cancelled)

- 67. (Previously presented) The method of claim 63, wherein the particles comprise a pharmaceutical composition.
- 68. (Previously presented) The method of claim 73, wherein the core comprises a pharmaceutical composition.
- 69. (Previously presented) The method of claim 63, wherein the accelerating comprises contacting the first stream with a second stream, and the second stream comprises a second liquid.
- 70. (Previously presented) The method of claim 69, wherein the second stream surrounds the first stream.
- 71. (Previously presented) The method of claim 63, wherein the accelerating comprises applying charge to the first stream.
- 72. (Previously presented) The method of claim 71, wherein a second stream comprising a second liquid surrounds the first stream, and the accelerating further comprises accelerating the second stream.

- 73. (Previously presented) The method of claim 72, wherein the particles comprise a core and a shell.
- 74. (Previously presented) The method of claim 73, wherein the particles comprise a plurality of shells.

75-76, (Cancelled)

- 77. (Currently Amended) The method of claim 76 63, wherein the nozzle has a diameter at least the average diameter of the particles.
- 78. (Previously presented) The method of claim 63, wherein the particles have an average diameter of at most $100 \ \mu m$.
- 79. (Previously presented) The method of claim 63, wherein the particles have an average diameter of at most 50 μ m.
- 80. (Previously presented) The method of claim 79, wherein the particles have an average diameter of 10 nm to 50 μ m.
- 81. (Previously presented) The method of claim 79, wherein the particles have an average diameter of 1 μ m to 50 μ m.
- 82. (Previously presented) The method of claim 63, wherein the particles have an average diameter of 50 to $100 \, \mu m$, and 90% of the particles have a diameter that is within 2% of an average diameter of the particles.
- 83. (Previously presented) The method of claim 63, wherein the particles have an average diameter of 1 to 50 μ m, and 90% of the particles have a diameter that is within 1 μ m of an average diameter of the particles.
- 84. (Previously presented) The method of claim 63, wherein the accelerating is a step for accelerating the first stream, and the vibrating is a step for vibrating the first stream.

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85-91, (Cancelled)

94.

- 92. (Previously presented) Particles, prepared by the method of claim 82.
- 93. (Previously presented) Particles, prepared by the method of claim 83. (Previously presented) A method of forming particles, comprising:
- accelerating a first stream comprising a first liquid; and vibrating the first stream, to form particles; wherein the accelerating comprises contacting the first stream with a second
- stream, and the second stream comprises a second liquid.
- 95. (Previously presented) The method of claim 94, wherein the second stream surrounds the first stream.
- 96. (Previously presented) The method of claim 94, wherein the particles comprise a core and a shell.
- 97. (Previously presented) The method of claim 96, wherein the core comprises a liquid.
- 98. (Previously presented) The method of claim 97, wherein the particles comprise a plurality of shells.
- 99. (Previously presented) The method of claim 96, wherein the particles comprise a plurality of shells.
- 100. (Previously presented) The method of claim 94, further comprising forming the first stream by passing the first liquid through a nozzle.
- 101. (Previously presented) The method of claim 73, wherein the core comprises a liquid.
- 102. (Previously presented) The method of claim 101, wherein the particles comprise a plurality of shells.
- 103. (New) A method of forming particles, comprising:

accelerating a first stream comprising a first liquid; vibrating the first stream, to form particles; and solidifying the particles; wherein the particles comprise a pharmaceutical composition.

104. (New) The method of claim 103, wherein the particles have an average diameter of at most 100 μ m.